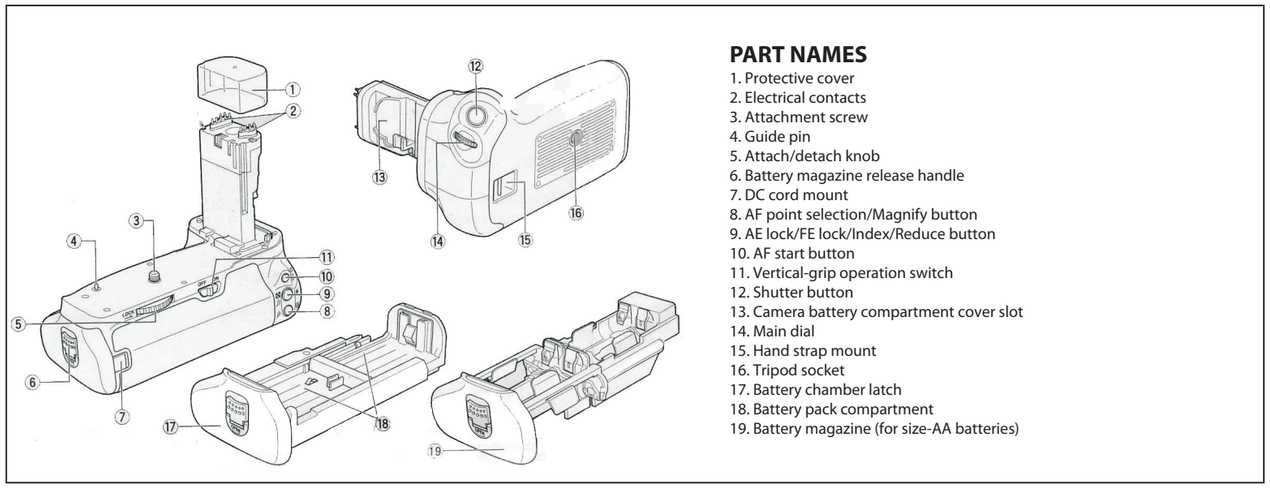
Multi-power Battery Pack

designed for **Canon**

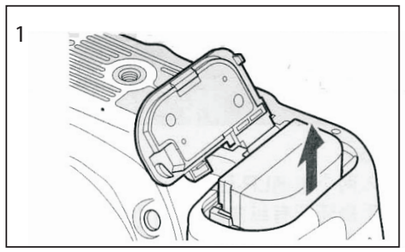
Item #XTCG6D

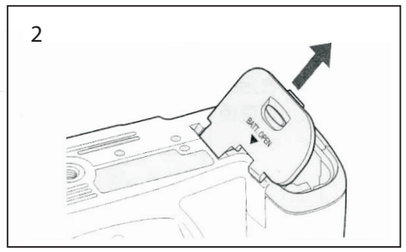
User's Manual

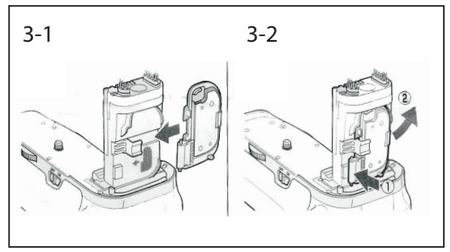


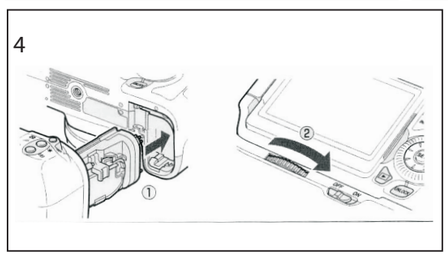
PART NAMES

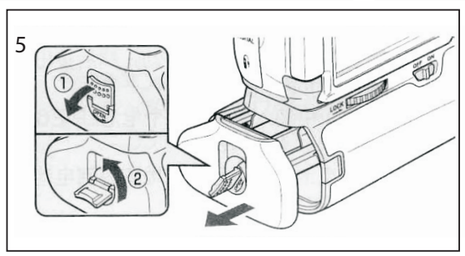
1. Protective cover
2. Electrical contacts
3. Attachment screw
4. Guide pin
5. Attach/detach knob
6. Battery magazine release handle
7. DC cord mount
8. AF point selection/Magnify button
9. AE lock/FE lock/Index/Reduce button
10. AF start button
11. Vertical-grip operation switch
12. Shutter button
13. Camera battery compartment cover slot
14. Main dial
15. Hand strip mount
16. Tripod socket
17. Battery chamber latch
18. Battery pack compartment
19. Battery magazine (for size-AA batteries)

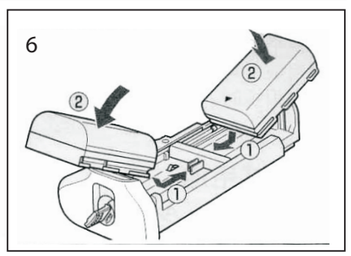


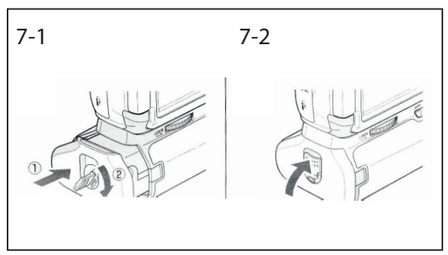


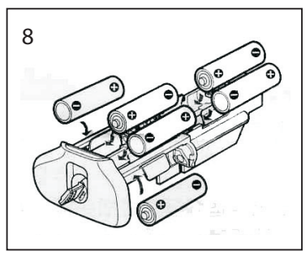


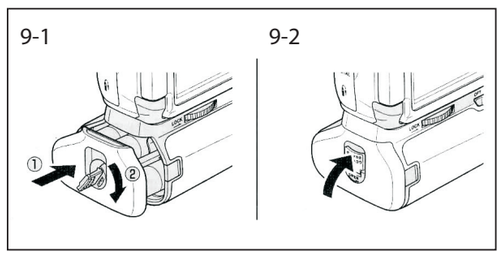


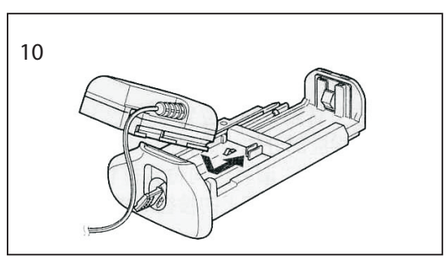


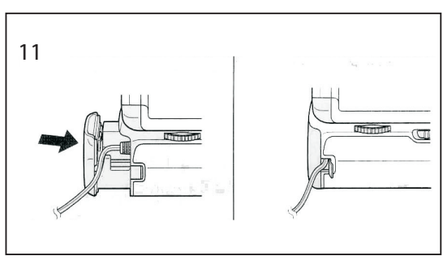


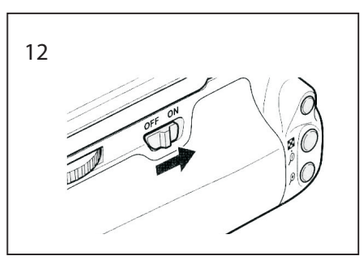












The XTCG6D is a battery grip that can hold two battery pack LP-E6 or six-AA batteries, it is also equipped with a vertical-grip shutter button, main dial, etc to enable shooting in the same way as with horizontal grip.

ATTACHING TO THE CAMERA

1. Remove the battery from the camera. (Fig. 1)
2. Pull out the camera's battery compartment cover a slanted angle to detach. (Fig. 2)
   Perform the operation on a table so as not to drop the camera.
3. Insert the detached cover into its storage slot to ensure that it will not be lost. (Fig.3)
   When taking out the cover, press lightly on the cover hinge and pull it out upward at a slanted angle. (Fig.3-2)
4. Remove the protective cover, and then insert the electrical contacts into the camera battery compartment. (Fig.4-1)
5. Align the attachment screw with the camera's tripod socket. And then turn the attach/detach knob to tighten securely. (Fig. 4-1)

- Do not further push open the battery compartment cover when it is already open, doing so may damage its hinge.
- Be sure to attach the battery grip to the camera before inserting the batteries. The results of the battery check may not be displayed properly if you attach the battery grip to the camera with the batteries already inside.
- Before removing the battery grip from the camera, make sure to turn the camera's power switch to <OFF>, and take out the batteries. After removing the batteries, attach the protective cover to the electrical contacts.

INSTALLING THE BATTERY PACKS

1. After flipping out the release handle, turn it as shown by the arrow. Then pull out the battery magazine (for size-AA/LR6 batteries). (Fig. 5)
2. Insert one or two battery pack LP-E6 into the battery magazine (for LP-E6) (Fig. 6)
3. Attach the battery magazine into the battery grip. (Fig. 7-1)
   After attaching, check that the battery magazine is securely attached to the battery grip.
4. Close the release handle. (Fig. 7-2)

- If only one battery pack is used, it can be inserted in either the right or left side.
- If two battery packs are inserted, power is supplied simultaneously by both battery packs. Two battery packs with different charging levels can be inserted and used without any problems.
- Remove the battery packs or size-AA batteries from the battery grip when the camera will not be used for an extended period.

INSTALLING SIZE-AA BATTERIES

1. Insert the batteries onto the battery magazine (for size-AA batteries). (Fig. 8)
   Make sure the + and - battery contacts are properly oriented as shown in the illustration.
2. Attach the battery magazine into the battery grip. (Fig. 9-1)
   After attaching, check that the battery magazine is securely attached to the battery grip.
3. Close the release handle. (Fig. 9-2)

- Fewer images can be shot when using size-AA batteries. Also, the number of possible shots may vary depending on the batteries brand and storage conditions. So age of size-AA batteries is recommended only for emergencies.
- With size-AA batteries, use six new batteries of the same brand at temperature above 20°C / 68°F, the camera may not function when used in lower temperature or when old and new batteries are used together.

USING THE BATTERY GRIP

1. Turning the vertical-grip operation switch to <ON> (Fig.12) makes the battery grip buttons and dial function in the same way as those on the camera.
2. When shooting in the horizontal-grip position, turn the vertical-grip operation switch to <OFF> so that you do not accidentally use the buttons or dial on the battery grip.
3. The battery level can be checked on the camera.

SPECIFICATIONS

Battery	1) One or two battery packs LP-E6 2) Six size-AA alkaline batteries
Power switch	Camera's power switch
Possible shots	Refer to your camera's instruction manual
Working temperature range	0°C - + 40°C / 32°F - 104°F
Working humidity	85% or less
Dimensions	Approx. 145.6 (W) x 111.3 (H) x 85.3 (D) mm Approx. 5.7 (W) x 4.4 (H) x 3.4 (D) in
Weight	Approx. 295g / 10.4oz (without batteries and battery magazine)